Road Repair Scoping

After a limited evaluation, there is some evidence that truck traffic into and out of the site may have worsened the generally poor conditions of the streets prior to the removal being conducted. I've prepared a limited estimate of the linear feet of repairs that we could consider if we wish to proceed. This would proceed once we are complete with the removal and all associated traffic into and out of the site.

I've prepared some general estimates and notes on the two primary streets we've used for truck and equipment traffic, N. Poplar and E. Cottonwood Streets. It may be argued that additional streets, or portions of these streets should be addressed as well, if we decide to undertake this project with the city. For example, N. Cedar Street was probably in the worst condition of any streets we've worked on and is also where the city recently replaced a culvert in the street. We've done some limited shoulder work on N. Cedar Street but nothing that would be considered significant.

Areas that have been generally been used for most of the traffic into/out of the site:

- Area 1: North Poplar Street (between E. Cottonwood running south to the parking lot):
- Area 2: North Poplar Street (between E. Cottonwood running north to E. Short Street);
- Area 3: E. Cottonwood Street (running west towards b) (6) driveway).

Area 1 has a few areas of damage noted to the asphalt, with 2 distinct uplifts/ripples caused when a truck was perhaps turning his wheels when loading/unloading equipment or supplies. The shoulder immediately adjacent to the site should be repaved due to our excavation marks on the existing pavement. The area measured ran from the centerline intersection of N. Poplar and E. Cottonwood Streets running south to the school parking exit (closest to the school).

Linear Feet: 300' (entire length of shoulder repair on the site side (west shoulder) on N. Poplar Street); 2 potholes, possibly a few minor spot repairs.

Area 2 has the most visible damage to the asphalt/shoulder, particularly with trucks loaded and exiting the site turning on the eastern side of the street, next to the drainage ditch in front of the high school parking lot. There is a significant pothole some of our trucks probably caused on the west side on N. Poplar Street as trucks are heading north to US69. This damage looks recent and should be repaired. Most of the work would be on the eastern side/shoulder of the road next to the high school parking lot.

Linear Feet: 480' (entire length of shoulder repairs on the school side (east shoulder) on N. Poplar Street); 1 significant pothole
3 potholes, possibly a few minor spot repairs.

Area 3 has limited damage, primarily relegated to the southern street shoulder immediately adjacent to the site along E. Cottonwood Street. The area to consider would involve shoulder work and repaving from the (b) (6) residence driveway to the intersection of E. Cottonwood and N. Poplar Streets.

Linear Feet: 225' (entire length of shoulder repairs on the south side of E. Cottonwood to N. Poplar Street);

Possibly a few minor spot repairs

Total LF: 1,000'